

MY LED LIGHTING GUIDE

YOUR GUIDE TO ENERGY EFFICIENT LED LIGHTING

LED Outdoor High Mast - Pole Mount

Replaces: 1000W | 1500W | 2000W Metal Halide



Models and Specifications

Part Number	Watts	Lumens	Replaces	Dimensions	Net Weight
MLLG-AX-LED-HM-450-[Color]-[Mount]	450	62,235	1000W	30.16 X 24.98 X 2.76	46.9
MLLG-AX-LED-HM-600-[Color]-[Mount]	600	82,890	1500W	34.84 X 24.98 X 2.76	58.2
MLLG-AX-LED-HM-750-[Color]-[Mount]	750	103,815	2000W	41.93 X 24.98 X 2.76	66.1
MLLG-AX-LED-HM-900-[Color]-[Mount]	900	124,740	2000W	46.65 X 24.98 X 2.76	74.1
Lumens Per Watt	138				
Voltage	100-277V [D] 480V [HV]				
Frequency	50-60Hz				
Power Factor	> .95				
THD	< 20%				
Life Hours	100,000+ (L70) hours				
Color Temperature	4000K 5000K				
CRI	75+				
Beam Angle	Type 1,2,3,4,5 (15 distribution patterns available)				
Operating Temperature	-40° C to +50° C				
IP Rating	IP67				
Dimmable	0-10V Optional				
Housing	Aluminum Alloy and PC Lens				
Mounting	[PM] Pole Mount. Adjustable spigot that mounts to a horizontal or vertical 2 3/8" (60mm) O.D. tenon. Tenon length must be a minimum of 4.72" (120mm).				
Warranty	10 years				

Features

- Industry-leading LED High Mast Lighting solution for ultra-high lumen output applications. Conforms to IEC/EN standards for wind force and vibration tests.
- Sleek design construction prevents build-up of dust particles and potentially damaging airborne particles.
- Minimum 100µm Corrosion resistant polyester powder coating. Certified according to 1000 hours salt spray testing standard ASTM B117 / ISO 9227:2012
- Proven IP67 ingress protection and IK08 mechanical impact resistance rated
- 15 light distributions are available for virtually any application
- 10 years warranty
- Remote driver installation - install the drivers in a convenient location to minimize maintenance costs

Options

Pole Arm [P]	Safety Cable	480VAC
10 kVa Surge Protection	20 kVa Surge Protection	Back Light Shield
Remote driver installation box and harness	Opt Colors: White, Black or Bronze	

Product enhancements may result in specification changes without notice. Contact us for the latest information

www.MyLEDLightingGuide.com (888) 423-3191